In the Abstract

A process for organizing a digital database in a traceable form ~~including~~includes modifying a main digital database by addition or deletion or modification of a recording of the main database, ~~wherein modifying the main database includes~~ creating at least one digital recording ~~including at least unique digital identifiers of concerned recordings and attributes of the main database, a unique digital identifier of a state of the main database corresponding to the modification of the main database, elementary values of attributes assigned via elementary operations without proceeding to store non-modified attributes or recordings, and~~ addition of [[the]]a concerned recording in an internal historical database composed of at least one internal historical table, [[and]] reading the main database, ~~wherein reading relates to any final or previous state of the main database and includes~~ receiving or intercepting an original request associated with [[the]]a unique identifier of a target state in proceeding to a transformation of an original request to construct a modified request for addressing the historical database ~~including criteria of the original request and the identifier of the target state,~~ and ~~reconstruction of~~reconstructing the ~~recording or recordings~~recording(s) corresponding to [[the]] criteria of [[the]]an original request ~~and to the target state, wherein the reconstruction includes finding elementary values contained in the recordings of the historical database and corresponding to the criteria of the original request to reduce requirements of storage capacity and processing times~~.